

# Material Safety Data Sheet

May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072



IDENTITY (As Used on Label and List)

**RUSTIC TILE SEALER**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

### Section I

Manufacturer's Name <b>FORTO CHEMICAL CORPORATION</b>	Emergency Telephone Number <b>720-7481</b>
Address (Number, Street, City, State, and ZIP Code) <b>P.O. BOX 910</b>	Telephone Number for Information <b>720-7481</b>
<b>GUAYNABO, PUERTO RICO 00657</b>	Date Prepared <b>1988</b>
	Signature of Preparer (optional)

### Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
<b>AMMONIA AQUEOUS</b>	<b>50 PPM.</b>	<b>35 PPM.</b>		

### Section III — Physical/Chemical Characteristics

Boiling Point	<b>212°F</b>	Specific Gravity (H <sub>2</sub> O = 1)	<b>0.991</b>
Vapor Pressure (mm Hg.)	<b>N/A</b>	Melting Point	<b>N/A</b>
Vapor Density (AIR = 1)	<b>EQUAL 1 WATER</b>	Evaporation Rate (Butyl Acetate = 1)	<b>H<sub>2</sub>O=1</b>
Solubility in Water	<b>INFINITE</b>		
Appearance and Odor	<b>WHITE OPAQUE EMULSION WITH CHARACTERISTIC ODOR</b>		

### Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) <b>GREATER THAN 250°F</b>	Flammable Limits	LEL	UEL
Extinguishing Media <b>WATER MIST, FOAM C O<sub>2</sub> DRY CHEMICAL TOXIC GASES MAY BE RELEASED USE</b>			
Special Fire Fighting Procedures <b>SELF CONTAINED BREATHING APPARATUS</b>			
Unusual Fire and Explosion Hazards <b>NONE</b>			

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)  
**TREAT SIMILAR TO WATER**

Hazardous Decomposition or Byproducts  
**WILL NOT OCCUR**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI — Health Hazard Data**

Route(s) of Entry:      Inhalation?      Skin?      Ingestion?  
**CHRONIC : NONE DETERMINED**

Health Hazards (Acute and Chronic)

Carcinogenicity:      NTP?      IARC Monographs?      OSHA Regulated?

Signs and Symptoms of Exposure  
**INGESTION : NAUSEA MAY OCCUR**

**INHALATION: PROLONGED EXPOSURE MAY PRODUCE HEADACHE**

Medical Conditions  
Generally Aggravated by Exposure

Emergency and First Aid Procedures  
**INGESTION : DO NOT INDUCE VOMITING & CALL PHYCISIAN**

**INHALATION: REMOVE TO FRESH AIR**

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled  
**HALT SPILL AT SOURCE AND CONTAIN IF POSSIBLE, ALLOW TO DRY & SCRAPE UP RESIDUE. SPILLED MATERIAL MAY BE ABSORBED IN SAND.**

Waste Disposal Method  
**MATERIAL SHOULD NOT BE FLUSHED INTO SEWER SYSTEM. DISPOSE OFF PROPERLY.**

Precautions to Be Taken in Handling and Storing  
**STORE AT 40°F TO 90°F**

**KEEP AWAY FROM FIRE AND HEAT.**

Other Precautions  
**PROVIDE ADEQUATE VENTILATION.**

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)  
**NONE REQUIRED IN VENTILETED AREA**

ventiation	Local Exhaust	NONE	Special
	Mechanical (General)	ADEQUATE VENTILATION	Other

Protective Gloves      RUBBER GLOVES      Eye Protection      SAFETY GLASSES

Other Protective Clothing or Equipment  
**SHOULD BE WORN.**

Work/Hygienic Practices